5/26/87 . A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended May 15, 1987 NO. 20

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/15/87	Last Week Ending: 05/08/87	Last Year Week Ending: 05/16/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,480	12,340	13,418	140	-938
Operable capacity	15,621	15,621	15,511	0	110
Percent operated	79.9	79.0	86.5		
Motor Gasoline					
Total motor gasoline production	6,845	6,802	6,885	43	-40
Finished leaded motor gasoline production	1,692	1,688	2,294	4	-602
Finished unleaded motor gasoline production	5,153	5,114	4,591	39	562
Total motor gasoline stocks	236,396	238,309	209,806	-1,913	26,590
Finished leaded motor gasoline stocks	58,206	57,634	65,990	572	-7,784
Finished unleaded motor gasoline stocks	138,835	140,596	109,851	-1,761	28,984
Jet Fuel Kerosine					
Jet fuel kerosine production	1,016	1,013	1,010	3	6
Jet fuel kerosine stocks	40,327	40,873	38,194	-546	2,133
Distillate Fuel Oil					
Distillate fuel oil production	2,478	2,392	2,785	86	-307
Distillate fuel oil stocks	94,853	97,587	94,258	-2,734	595
Residual Fuel Oil					
Residual fuel oil production	794	709	798	85	-4
Residual fuel oil stocks	38,840	36,810	33,702	2,030	5,138
Imports					
Crude oil imports	3,755	4,192	4,026	-437	-271
Product imports	1,961	1,283	1,446	678	515
Crude Oil Stocks					
Crude oil stocks	325,550	329,334	323,125	-3,784	2,425

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,299	1,136	1,150	1,356	84.8
Appal. No. 1	105	97	102	108	94.4
DISTRICT 1 TOTAL	1,404	1,233	1,252	1,464	85.5
Appal. No. 2	57	57	57	66	86.4
Ind., Ill., Ky.	2,069	1,809	1,832	2,166	84.6
Minn., Wis., Daks.	201	184	184	322	57.1
Okla., Kans., Mo.	713	654	666	749	88.9
DISTRICT 2 TOTAL	3,040	2,704	2,739	3,303	82.9
Inland Texas	530	474	487	568	85.7
Texas Gulf Coast	3,080	2,797	2,836	3,632	78.1
La. Gulf Coast	2,198	2,013	2,045	2,578	79.3
N. La. and Ark.	169	145	147	258	57.0
New Mexico	63	61	63	79	79.7
DISTRICT 3 TOTAL	6,040	5,490	5,578	7,115	78.4
DISTRICT 4 TOTAL	425	416	417	527	79.1
DISTRICT 5 TOTAL	2,494	2,494	2,494	3,212	77.6
TOTAL U.S.	13,403	12,337	12,480	15,621	79.9
TOTAL U.S. Weeks Ended:					
MAY 8, 1987	13,315	12,237	12,340	15,621	79.0
MAY 16, 1986	14,542	13,196	13,418	15,511	86.5
DISTRICTS 1-4 Weeks Ended:					
MAY 15, 1987	10,909	9,843	9,986	12,409	80.5
MAY 8, 1987	10,651	9,667	9,770	12,409	78.7
MAY 16, 1986	12,113	10,833	11,055	12,477	88.6

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U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	624	116	508	35	45	229	123
Appal. No. 1	36	8	28	--	--	36	2
DISTRICT 1 TOTAL	660	124	536	35	45	265	125
Appal. No. 2	36	9	27	--	2	15	3
Ind., Ill., Ky.	1,138	248	890	6	98	360	49
Minn., Wis., Daks.	83*	8*	75*	1	10	48	9
Okla., Kans., Mo.	371	150	221	4	51	170	7
DISTRICT 2 TOTAL	1,628*	415*	1,213*	11	161	593	68
Inland Texas	292	105	187	28	32	108	17
Texas Gulf Coast	1,610	342	1,268	26	234	506	137
La. Gulf Coast	1,075	232	843	15	225	413	98
N. La. and Ark.	64	14	50	7	3	50	9
New Mexico	36	11	25	10	2	18	--
DISTRICT 3 TOTAL	3,077	704	2,373	86	496	1,095	261
DISTRICT 4 TOTAL	237	97	140	13	17	116	6
DISTRICT 5 TOTAL	1,243*	352*	891	76	297	409	334
TOTAL U.S.	6,845	1,692	5,153	221	1,016	2,478	794
TOTAL U.S. Weeks Ended:							
MAY 8, 1987	6,802*	1,688*	5,114*	191	1,013	2,392	709
MAY 16, 1986	6,885	2,294	4,591	232	1,010	2,785	798
DISTRICTS 1-4 Weeks Ended:							
MAY 15, 1987	5,602	1,340	4,262	145	719	2,069	460
MAY 8, 1987	5,586*	1,368*	4,218*	143	700	1,988	408
MAY 16, 1986	5,894	1,977	3,917	188	791	2,352	373

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
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STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,833	937	3,895	1	134	735	4,447*	882	--
Central Atlantic	28,294*	5,780*	18,055*	4,459	566	5,021	17,278*	14,398	12,953
Lower Atlantic	31,959*	8,335	23,522*	102	761	4,772	11,027	2,547	717
DISTRICT 1 TOTAL	65,086*	15,052*	45,472*	4,562	1,461	10,528	32,752*	17,827	13,670
DISTRICT 2 TOTAL	65,277	19,744	37,140	8,393	789	8,654	27,426	3,742	16,863
DISTRICT 3 TOTAL	67,265	13,477	37,629	16,159	2,038*	13,093	21,546	9,691	46,571
DISTRICT 4 TOTAL	7,768	2,719	2,639	2,410	439	840	2,660	341	2,297
DISTRICT 5 TOTAL	31,000	7,214	15,955	7,831	2,072	7,212	10,469	7,239	24,242
TOTAL U.S.	236,396	58,206	138,835	39,355	6,799	40,327	94,853	38,840	103,643
TOTAL U.S.									
Weeks Ended:									
MAY 8, 1987	238,309*	57,634*	140,596*	40,079	6,369*	40,873	97,587*	36,810	104,202
MAY 16, 1986	209,806	65,990	109,851	33,965	6,401	38,194	94,258	33,702	112,593
DISTRICTS 1-4									
Weeks Ended:									
MAY 15, 1987	205,396	50,992	122,880	31,524	4,727	33,115	84,384	31,601	79,401
MAY 8, 1987	208,706*	50,769*	125,521*	32,416	4,423*	33,864	87,191*	30,091	80,312
MAY 16, 1986	183,204	58,153	97,355	27,696	4,852	32,629	84,367	24,955	85,523

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 15, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Dec. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
MAY 15, 1987	5,338.9	5,385.0	3,622	557	247,189
MAY 8, 1987	5,338.9	--	3,741*	557*	247,753
MAY 1, 1987	5,339.4	--	4,219	611	250,988
APR. 24, 1987	5,339.4	--	3,992	483	244,853
DISTRICT 5 TOTAL					
MAY 15, 1987	3,059.9	2,888.0	133	22	78,361 ♦
MAY 8, 1987	3,059.9	--	451*	22	81,581*
MAY 1, 1987	3,073.9	--	153	23	76,437
APR. 24, 1987	3,073.9	--	220	7	77,213
♦INCLUDES 24,026 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 15, 1987	8,398.8	8,273.0	3,755	579	325,550 ♦
MAY 8, 1987	8,398.8	--	4,192*	579*	329,334*
MAY 1, 1987	8,413.3	--	4,372	634	327,425
APR. 24, 1987	8,413.3	--	4,212	490	322,066
MAY 16, 1986	8,842.0 a/	--	4,026	634	323,125

a/ DOE actual for May 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 15, 1987	16,742	70,399	146,986	13,062	247,189	78,361 ♦	325,550 ♦
MAY 8, 1987	16,351	69,200	149,125	13,077	247,753	81,581*	329,334*
MAY 16, 1986	14,787	72,927	144,837	11,917	244,468	78,657	323,125

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
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IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	2	2	--	--	--	--	139	--	3	--	--	144
Central Atlantic	21	21	--	36	--	18	55	639	17	82	5	873
Lower Atlantic	166	10	156	--	--	--	16	159	--	--	4	345
DISTRICT 1 TOTAL												
MAY 15, 1987	189	33	156	36	--	18	210	798	20	82	9	1,362
MAY 8, 1987	321	44	277	60	--	19	38	228	23	90	4	783
MAY 1, 1987	418	1	417	28	--	61	78	559	12	90	125	1,371
APR. 24, 1987	471	12	459	51	--	45	224	269	18	40	94	1,212
DISTRICTS 2-4 TOTAL												
MAY 15, 1987	44	--	44	5	11	--	10	66	73	140	169	518
MAY 8, 1987	25	--	25	6	10	--	--	9	111	113	178	452
MAY 1, 1987	30	--	30	3	11	--	6	49	100	113	2	314
APR. 24, 1987	21	--	21	6	10	--	5	105	106	53	87	393
DISTRICT 5 TOTAL												
MAY 15, 1987	14	--	14	10	--	--	--	--	15	6	36	81
MAY 8, 1987	16	--	16	9	--	--	--	--	17	6	--	48
MAY 1, 1987	68	--	68	11	--	--	--	--	13	6	--	98
APR. 24, 1987	14	--	14	9	--	--	--	--	18	6	--	47
TOTAL U.S.	247	33	214	51	11	18	220	864	108	228	214	1,961
TOTAL U.S. Weeks Ended:												
MAY 8, 1987	362	44	318	75	10	19	38	237	151	209	182	1,283
MAY 1, 1987	516	1	515	42	11	61	84	608	125	209	127	1,783
APR. 24, 1987	506	12	494	66	10	45	229	374	142	99	181	1,652
MAY 16, 1986	240	98	142	30	--	7	86	307	217	177	382	1,446

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 15, 1987

REVISIONS

05/01/87	PAGE 2	LEADED MGAS	MINN., WIS., DAKS.	0
			DISTRICT 2 TOTAL	372
			TOTAL U.S.	1,603
			DISTRICTS 1-4	1,313
		UNLEADED MGAS	MINN., WIS., DAKS.	108
			DISTRICT 2 TOTAL	1,228
			TOTAL U.S.	5,302
			DISTRICTS 1-4	4,438
	PAGE 3	NAPHTHA JET	DISTRICT 3 TOTAL	2,008
			TOTAL U.S.	6,521
			DISTRICTS 1-4	4,448
05/08/87	PAGE 2	TOTAL MGAS	MINN., WIS., DAKS.	87
			DISTRICT 2 TOTAL	1,636
			DISTRICT 5 TOTAL	1,216
			TOTAL U.S.	6,802
			DISTRICTS 1-4	5,586
		LEADED MGAS	MINN., WIS., DAKS.	13
			DISTRICT 2 TOTAL	448
			DISTRICT 5 TOTAL	320
			TOTAL U.S.	1,688
			DISTRICTS 1-4	1,368
		UNLEADED MGAS	MINN., WIS., DAKS.	74
			DISTRICT 2 TOTAL	1,188
			TOTAL U.S.	5,114
			DISTRICTS 1-4	4,218
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	29,040
			LOWER ATLANTIC	32,131
			DISTRICT 1 TOTAL	65,855
			TOTAL U.S.	238,309
			DISTRICTS 1-4	208,706
		LEADED MGAS	CENTRAL ATLANTIC	5,779
			DISTRICT 1 TOTAL	15,156
			TOTAL U.S.	57,634
			DISTRICTS 1-4	50,769
		UNLEADED MGAS	CENTRAL ATLANTIC	18,826
			LOWER ATLANTIC	23,374
			DISTRICT 1 TOTAL	45,936
			TOTAL U.S.	140,596
			DISTRICTS 1-4	125,521
		NAPHTHA JET	DISTRICT 3 TOTAL	2,003
			TOTAL U.S.	6,369
			DISTRICTS 1-4	4,423
		DISTILLATE FUEL	NEW ENGLAND	3,872

API STATISTICAL BULLETIN
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REVISIONS

			CENTRAL ATLANTIC	18,264
			DISTRICT 1 TOTAL	33,068
			TOTAL U.S.	97,587
			DISTRICTS 1-4	87,191
PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,741
			DISTRICT 5 TOTAL	451
			TOTAL U.S.	4,192
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	557
			TOTAL U.S.	579
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	81,581
			TOTAL U.S.	329,334
PAGE 4	B	TOTAL	PAD DISTRICT 5	81,581
			TOTAL U.S.	329,334